Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 2nd & Final Bill Date……2020

Zone:BBMP,Yelahanka Division:BBMP, Byatarayanapura Sub-Division:BBMP, Kodigehalli

Bill Received No. Dated Divisional / Sub-Divisional Cash Book Voucher No……Dated……

Job Code: 007-17-000041

Schedule Docket No. Head of Account: P2178 Est.Cost: Rs.50.00 Lakhs D.R.NO.:

Name of Work : Improvements to roads and drains in Venkatappa Layout in ward no 07, Byatarayanapura, Kodigehalli Sub Division

Name of Contractor and Full Address: Executive Engineer , K.R.I.D.L, #280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-10

Reference to Agreement No. BBMP/EE/BTP/WO/88/2017-18 Date: 02.03.2018

Certified that the measurements were taken by me on: 08/8/2020 and recorded of Pages **424353** to **42360** of measurement Book No. **4244/2017-18** and that work is satisfactorily executed.

Contractor Officer-in-charge of work

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

Certified that measurement were taken by me on 8 / 8/2020 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P, Bangalore.

	Amount	
1) Total value of work done or supplies made as per account within	4992167	00
2) Deduct amount to be held in reserve being……Percent Rs……	1336 Final	
3) " Balance	3355238	00
4) Deduct Payment:	2nd & Final	
a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D.No…… adjusted towards cash advance recovery of	636863	00
b) Payments cost store or other material supplied.	I.T	12738 00
Now made recovery of amount creditable to this /other work	Cess	5687 00
Amount paid on this bill Cheque/Cash.	Sgst	5687 00
	FSD	31900 00
	Cess	6369 00
	CBF	637 00
	LR Fine	5482 00
		4063 00
5) Balance being unpaid value of work done held in reserve.	Total amount adjusted	72563 00
6) Deduct cash advance made on the Office cash Book Voucher No…… dated ……less adjustments.		
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.		
Contractor's Signature	Cheque	564300 00

Received Rs……(in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Witness

1

2

Dated Signature of Contractor

Paid by me by Cheque No……Dated……

Cash Rs……

Dated……

Initials of Officer making payment

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

(For use in the Office)

P2178

Stamp

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Works Sanctioned by Dept. ಅಡಿಯಲ್ಲಿ ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 636863/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ. ಇದರಲ್ಲಿ ರೂ. 72563/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಳ್ಳಲು ರೂ 564300/- ಗಳನ್ನು

Executive Engineer

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ವಿಷಯ ನಿರ್ವಾಹಕರು ಬ್ಯಾಂಗಳೂರು ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ ಅಧಿಕಾರಿಯವರು ಬ್ಯಾಂಗಳೂರು ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

30/9

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಂಗಳೂರು ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 2-1.1: Earthwork in surface excvation in ordinary soil for levelling and lowerng the ground manually (other than foundation of buildings, culverts road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exeeding 50m and lift upto 1.5m, excavated stuff to a distance not exceeding 50m and lift upto 1.5m excavated syrface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications.(Pg No.5.Item No.2.1)	Cum
2	KSRRB 500-3: Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100m, sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries complete as per specifications. MORTH chapter 5, No. 161 / Item No. 21.3	Cum
3	Providing granite slabs of selected quality roughly dressed and fixed in cementer mortar (1:6) including fixing curing etc., complete. Pg No.25, Item No.5.31.1 (7.5 cms thick)	Sqm
4	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . (Pg.No.12, It.4.3)	Cum
5	Cement concrete pavement. Construction of un-reinfirced plain cement concrete pavement, thickness as per deisgn, over a prepraed sub base with OPC cement or any other type as per clause 1051..2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates ,with superplastiser @ 3lts confirming to IS9103-1999 REAFFIRMED-2008, Mixed in a concrete mixer of not less than 0.6 cum capacity and approximate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates inlcuding levelling the form work as per drawing) and spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continous operation including, provision of contraction, expansion, construction operation including longitudinal joints, including groove cutting charges joint filler, sparation menebrane, sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specfication.M20 (AT 300 Kg per cum coarse aggregats @ 0.69cum and fine aggregate @0.43cum) (Pg No.177, It No.22.6.1)	Cum
6	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.(Page No.17, Item No.17)	Cum
7	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.(Page No.16, Item NO.4.32)	Sqm

Previous Measurement			Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Amount	Qty	Rate Rs. P.	Amount	Qty	Cost
356.76	166.42	59372.00	0	166.42	0.00	356.76	59372.00
499.2	92.22	46036.22	124.8	92.22	11509.06	624	57545.28
0	133.56	0.00	2222.8	133.56	296877.17	2222.8	296877.17
373.5	665.68	248631.48	0	665.68	0.00	373.5	248631.48
355.68	5159.02	1834960.23	40.95	5159.02	211261.87	396.63	2046222.10
249.6	5508.82	1375001.47	11	5508.82	60597.02	260.6	1435598.49
0.998	64243.42	64114.93	0	64243.42	0.00	0.998	64114.93
148.8	387.96	57728.45	0	387.96	0.00	148.8	57728.45

8	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. Seocifications No. KBS 4.1,4.6 (Page NO. 13, Item NO. 4.11)	Cum
9	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm
10	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 118, item No. 17.1)	Cum
	Total	
	Add 10% K.R.I.D.L Charges	
	Add 1% Labour Cess Charges	
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(W)

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

17.79 16.67	6371.66 Diff.	113351.83 106215.57 7136.26	0	6371.66	0.00	17.79	113351.83
41.25	2100	86625.00	0.00	2100	0.00	41.25	86625.00
356.76	106.00	37816.56	0	106.00	0.00	356.76	37816.56
		3923638.18			**580245.11**		**4503883.29**
		392363.82			58024.51		**450388.33**
		39236.38			5802.45		**45038.83**
		4355238.38			**644072.08**		**4999310.46**

4355238

644000 Excess Payment (-) 7137.00

4992100

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P
Bangalore.

4355238 + (-) 644000 - 7137.00 Excess payment = Total

636863.00

4992101

4999238